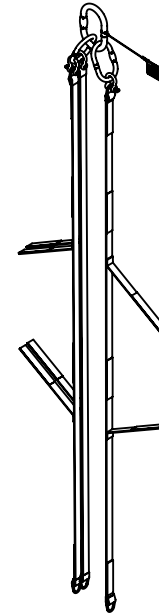
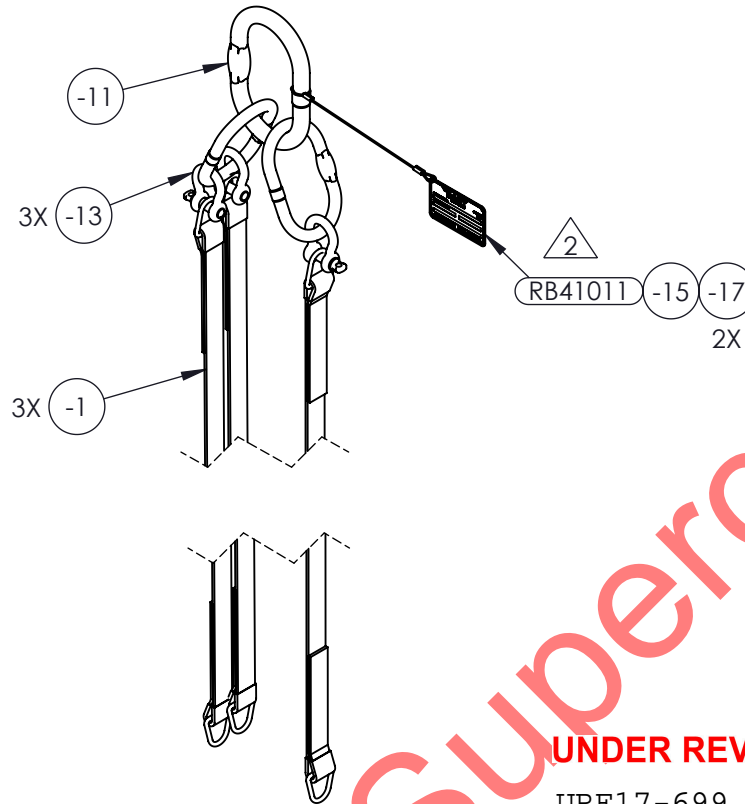


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	9/29/2016	RJC	JAG

TEO ATTACHED



UNDER REVIEW

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NOTE:

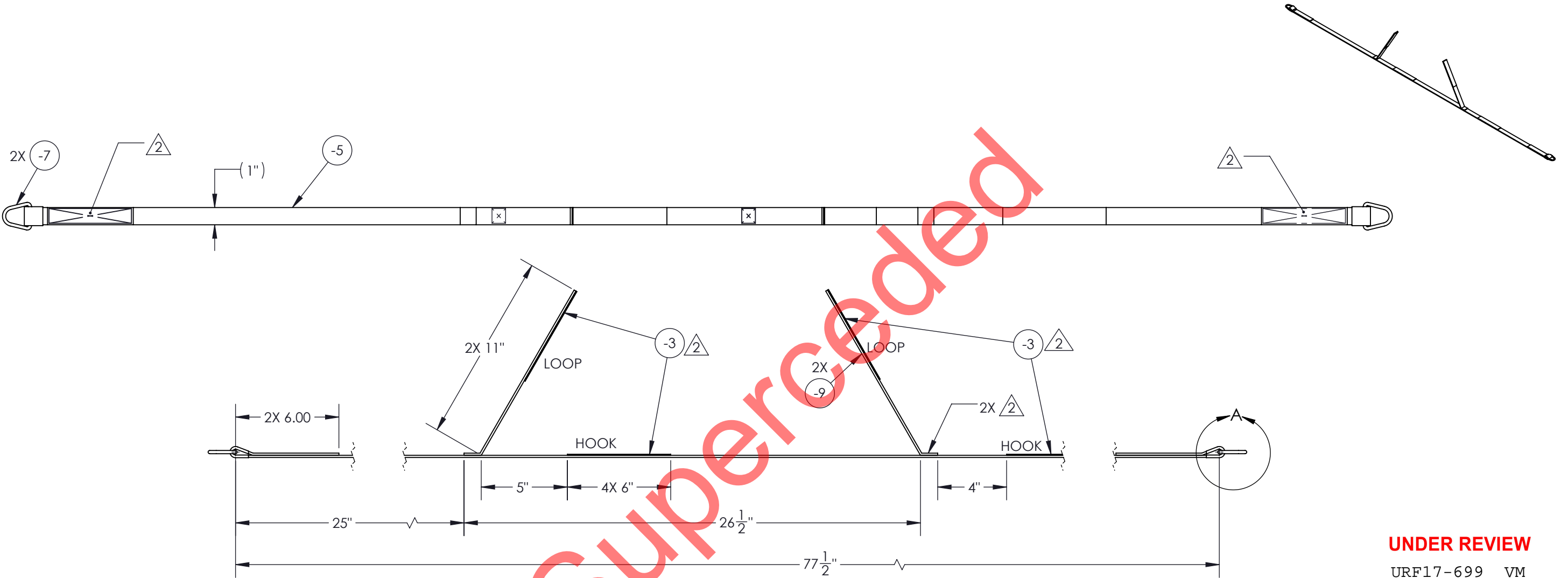
1. REF. AIRBUS T/N M622V1014101.
2. ENGRAVE PLACARD RB41011 WITH T/N, S/N, "MADE IN USA" AND SAFE WORKING LOAD 20Kg (45 LBS).

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X	B/O	-1	3	STRAP ASSEMBLY		EUGENE EQUIPMENT	2
	2		-3		VELCRO STRIP	HOOK & LOOP	1 X 6 ORANGE (MCMaster-CARR #94905K146)	2
	1	B/O	-5		STRAP	SYNTHETIC TYPE I	3/32 X 1 X 96in., YELLOW EUGENE EQUIPMENT	2
	2	B/O	-7		D-RING	S.S.	Ø3/16 X 1-1/2 X 1-1/2 (MCMaster-CARR #34905T91)	2
	2	B/O	-9		STRAP	SYNTHETIC TYPE I	3/32 X 1 X 12in., YELLOW EUGENE EQUIPMENT	2
		B/O	-11	1	WELDED MASTER LINK	STEEL	GRADE 80 Ø5/8 X 3 X 5-5/16 (MCMaster-CARR #8948T12)	1
		B/O	-13	3	SCREW PIN SHACKLE	STEEL	Ø3/8 PIN 1 TON, (CROSBY #G209 STOCK #1015419)	1
		B/O	-15	1	LANYARD	COATED STEEL	Ø1/16 X 8 (CARR LANE #CL-2-C)	1
		B/O	-17	2	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMaster-CARR #3896T31)	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	1
	ASSY -1							

DART AEROSPACE			
TITLE UPPER STOPS AND FAIRING SLING			
DWG NO. RBEM622V1014101			REV 1
MAT'L		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH		.XXX ± .005 FRACTIONS ± 1/8	
SPEC		.XX ± .01 ANGLES ± 5°	
DRAWN BY: CLOUGH		.X ± .1 SURFACES = 125✓	
CHECKED: DUERFELDT		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
APPROVED: GILBERT		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
SCALE 1:8		USED ON MODEL	
DATE 4/7/2016		H175	
		SHEET 1 OF 3	

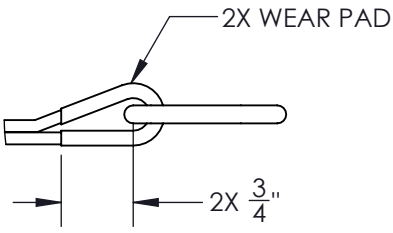
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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED




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NOTE:
1. SAFE WORKING LOAD 20Kg (45 LBS.)
2. STITCH IN PLACE.



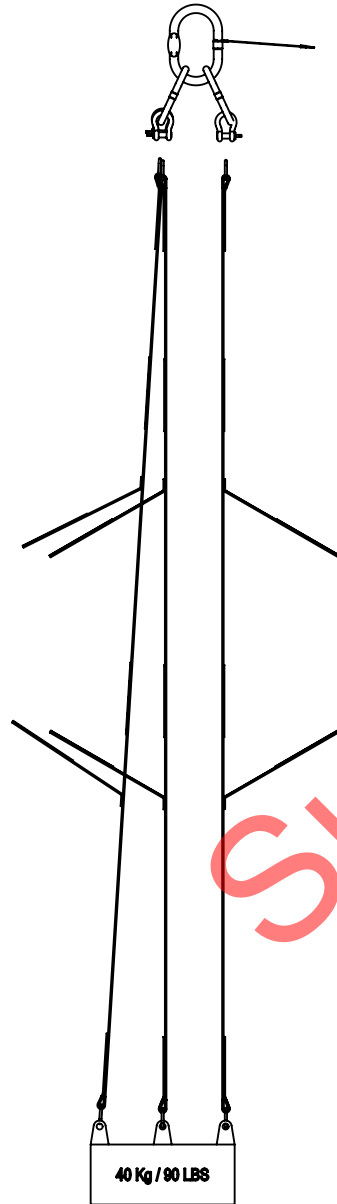
DETAIL A
SCALE 1 : 2

(-1)
STRAP ASSEMBLY

<div></div>			
TITLE UPPER STOPS AND FAIRING SLING			
DWG NO. RBEM622V1014101-1			REV 1
MAT'L HEAT TREAT FINISH SPEC		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125/✓	
DRAWN BY: CLOUGH		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: DUERFELDT		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: LINDSAY		USED ON MODEL	
APPROVED: GILBERT		H175	
SCALE 1:6	DATE 4/7/2016	SHEET 2 OF 3	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



INSPECTION & TESTING PROCEDURES FOR THE RBEM622V1014101, UPPER STOPS AND FAIRING SLING. THIS SLING IS DESIGNED FOR HOISTING AND INSTALLING/REMOVING THE H175 COWLING.

THIS SLING ASSEMBLY SHOULD BE INSPECTED BEFORE EACH USE. REPLACE ANY ITEMS THAT ARE DAMAGED OR SUSPECTED OF DAMAGE BEFORE USING!

FIRST ARTICLE WEIGHT TEST

1. AFTER INSPECTION, PLACE SLING ASSEMBLY ON AN OVERHEAD LIFTING DEVICE. ATTACH SLING TO AN APPROPRIATE TEST WEIGHT TEST WEIGHT OF 40Kg / 90 LBS.
2. LIFT WEIGHT FOR AT LEAST 5 MINUTES, CONTINUALLY CHECKING FOR CRACKS, DEFLECTION, DISTORTION OR DAMAGED/FRAYED STRAPS.
3. REMOVE WEIGHT AND RE-INSPECT SLING, CHECKING FOR STRESS CRACKS, BENDING, DISTORTIONS OR DAMAGED/FRAYED STRAPS.

INSPECTOR: _____

TESTER: _____

S.N.: _____


DATE: _____ **UNDER REVIEW**

URF17-699 VM



190 S. Danebo Ave., Eugene, OR. 97402
1-800-556-4166
e-mail: sales@dartaero.com
dartaerospace.com

TITLE UPPER STOPS AND FAIRING SLING			
DWG NO. RBEM622V1014101	REV 1	CUSTOMER 1 OF 1	
SCALE 1:16	DATE 4/7/2016	SHEET	3 OF 3

 DART AEROSPACE Hawkesbury, Ontario, Canada	ENGINEERING ORDER # TEO17-625			SCALE: NTS	SHEET 1 OF 1
	DRAWING NO. RBEM622V1014101	REV: NC	EFF.: NEXT ORDER	CHANGE CATEGORY	
	TITLE: SCREW PIN SHAKLE <i>PM</i>			<input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	
	DATE 17.09.06				
APPROVED: <i>VM</i> 09/12/2017		QA APP.: PD 09/07/2017	MFG. APPR.: DP 09/06/2017	CHECKED: SAC 09/06/2017	DRAWN: VM 09/06/2017
TRANSACTION CODE (TC): A-ADD C-CREATE R-REVISE D-DELETE			REASON: TYPO ON THE STOCK #		
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WAS: ITEM -13 SCREW PIN SHACKLE CROSBY #G209 STOCK # 1015419
 IS: ITEM -13 SCREW PIN SHACKLE CROSBY #G209 STOCK # 1018419

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URF17-699 VM

DOCUMENTS EFFECTED: ☐ PATTERN ☐ INSTALL INSTRUCTIONS ☒ BOM